DEER HARVEST STATISTICS

1987

New Brunswick

GERALD REDMOND

FISH & WILDLIFE BRANCH

DEPT. OF NATURAL RESOURCES

FREDERICTON N.B.

E3B-5H1

INTRODUCTION

For the fifth consecutive year, New Brunswick registered an annual deer harvest of more than 25,000 animals. The total registered kill was 26,572 down from 28,139 in 1986. The number of non-resident hunters (6,737) and bow hunters (1,569) continued to climb, whereas the number of resident hunters (107,256) declined by approximately 1,500 from 1986.

Hunter success rates for residents was 23 percent, non-residents was 29 percent, and bow hunters was 6 percent.

Significant changes to deer hunting seasons were implemented in 1987 due to continued concern about declining populations in northern regions of the Province. Hunting seasons in Deer Management Areas (DMA's) 1 and 2 were reduced from four weeks to three weeks, taken from the front-end of the season, in an effort to reduce the impact on adult and yearling does. This management action proved to be successful.

The 1987 deer hunting regulations again permitted Any Age/Either Sex hunting across the Province and the legal bag limit was 1 deer. The seasons for all DMA's were:

DMA	TYPE	LENGTH	DATES
All	Bow	3 weeks	5 Oct. - 24 Oct.
1 and 2	Gun	3 weeks	2 Nov. - 21 Nov.
3, 5 and 6	Gun	4 weeks	26 Oct. - 21 Nov.
4	Gun	3 weeks	26 Oct. - 14 Nov.
7	Gun	1 week	26 Oct. - 31 Oct.
8	Gun	5 weeks	26 Oct. - 28 Nov.

The winter of 1986-87 proved to be the most severe in the last 10 years for southern Deer Managment Areas. Northern zones experienced slightly below normal winter severity. However, spring melt occurred quickly in the south which helped to minimize the impact on deer.

Problems remain in our ability to manage deer by manipulating the timing and/ length of hunting seasons. Our inability to change seasons quickly in response to problems has reduced our management effectiveness. The Department is currently considering implementation of an Antlerless-Permit deer program for 1989. This approach would regulate by a permit draw system the number of does and fawns harvested in each Deer Management Area while permitting Bucks-Only hunting throughout

the Province.

The following report summarizes information gathered on New Brunswick's deer populations from deer registration stations and biological check stations. It is divided into 4 Sections:

Section I - Deer License and Harvest Information
Section II - Deer Management Area (DMA) Statistics
Section III - County Harvest Statistics
Section IV - Parish Harvist Statistics

Sincere thanks is expressed to all Department of Natural Resources staff and the many registration station agents across the Province who contributed to the 1987 data collection.

S E C T I O N I

DEER LICENSE AND HARVEST INFORMATION

FOR NEW BRUNSWICK

-Resident and Non-Resident Deer Harvest 1978 - 87

-Licence Sales - Resident and Non-Resident 1978 - 87

-Table of Deer Licence and Harvest Statistics 1968 - 87

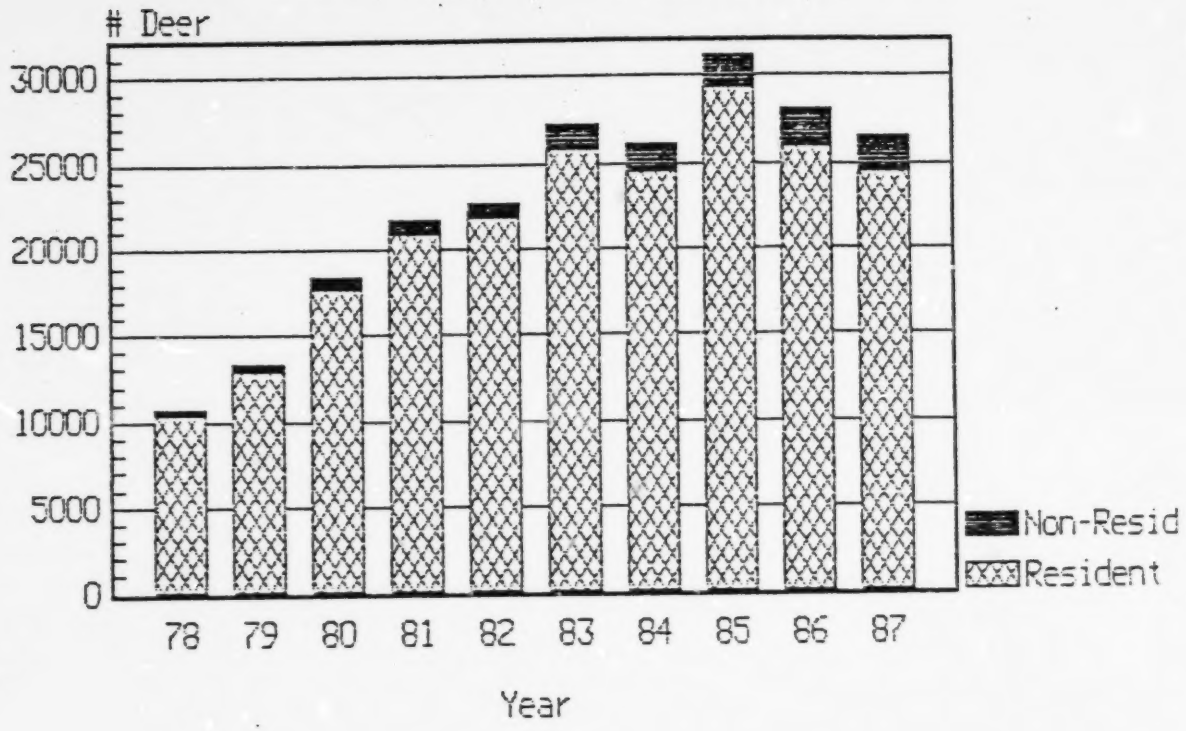
-Weekly Age/Sex Structure of Deer Kill 1987

-Average Antler Beam Diameters by Age Class 1982 - 87

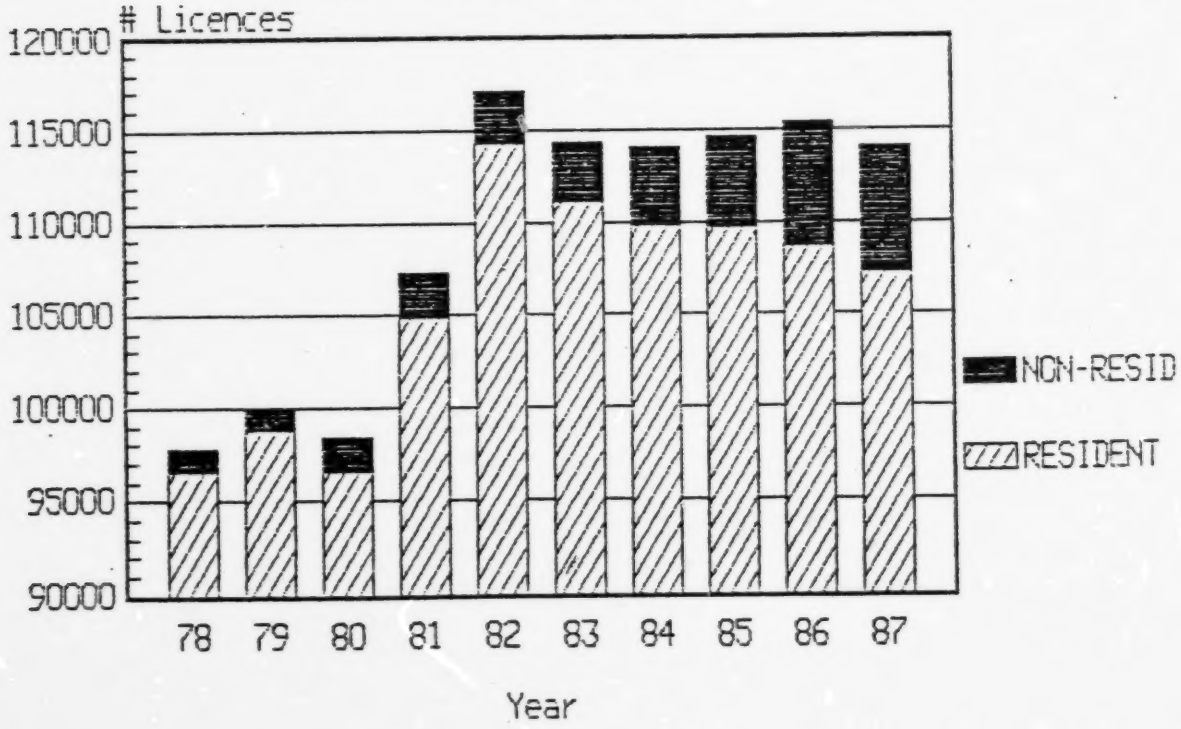
-Average Number of Points by Age Class 1982 - 87

-Average Dressed Weight by Age Class 1982 - 87

RESIDENT AND NON-RESIDENT DEER HARVESTS
1978 - 1987, New Brunswick



LICENCE SALES - RESIDENT & NON-RESIDENT
1978 - 1987, New Brunswick



DEER HARVEST STATISTICS

New Brunswick

1968-1987

	Licences Sold				Harvest			
Year	Resident	Non-Res	Bow	Total	Resident	Non-Res	Bow	Total
1968[a]	51615	2553	-	54168	20516	2126	-	22642
1969	54346	2930	-	57276	15192	1745	-	16937
1970[b]	56350	2495	-	58845	5749	568	-	6335
1971	59060	2171	-	61231	N/A	N/A	-	4379
1972	55151	2055	-	57206	4455	500	-	4955
1973	69913	2162	-	72075	3856	417	-	4273
1974	66226	2382	-	68608	5959	577	-	6536
1975[c]	65763	1622	-	67385	5164	390	-	5554
1976	78331	1581	-	79912	6927	457	-	7384
1977	87812	1938	-	89750	8431	506	-	8937
1978[d]	96671	1068	-	97739	10390	335	-	10725
1979	98807	1271	-	100078	12958	386	-	13344
1980	96674	1761	-	98435	17710	634	-	18344
1981	104896	2297	-	107193	20905	867	-	21772
1982[e]	114330	2749	852	117931	21830	827	42	22699
1983	111148	3134	1120	115402	25833	1286	46	27165
1984[f]	109873	4118	1143	115134	24593	1423	67	26083
1985	109708	4801	1195	115704	29329	1799	77	31205
1986	108722	6563	1390	116675	25982	2080	77	28139
1987[g]	107256	6737	1569	115564	24500	1974	98	26572

a Bag limit reduced from 2 to 1 deer

b Start of mandatory registration

c Forest ranger strike

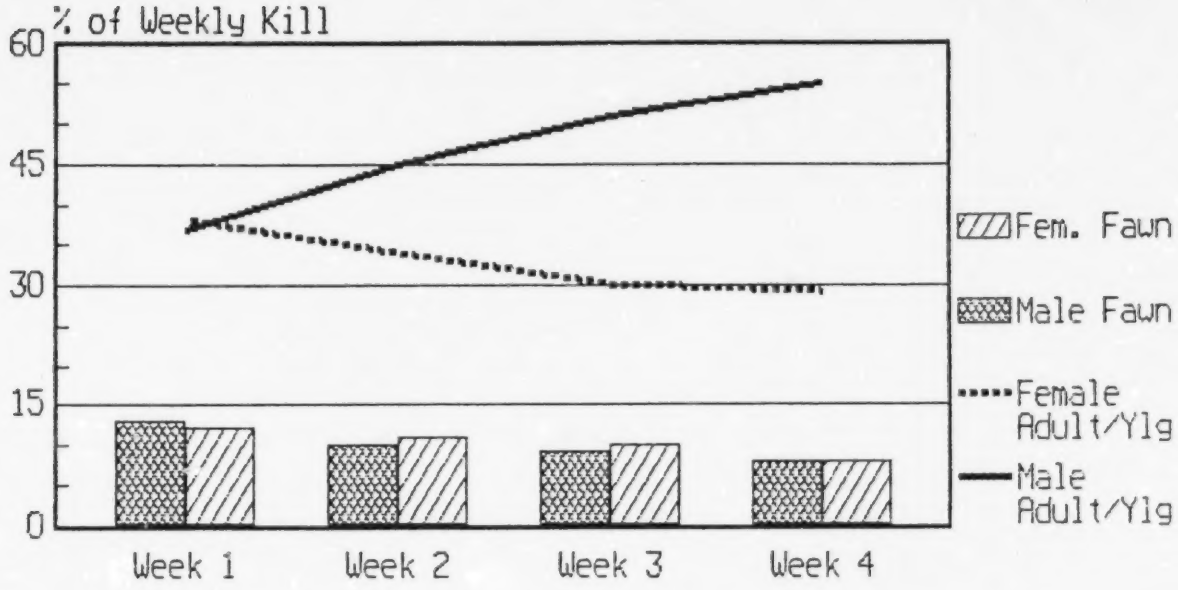
d New zones/later season

e Start of 3 week bow season

f Season starts 1 week earlier

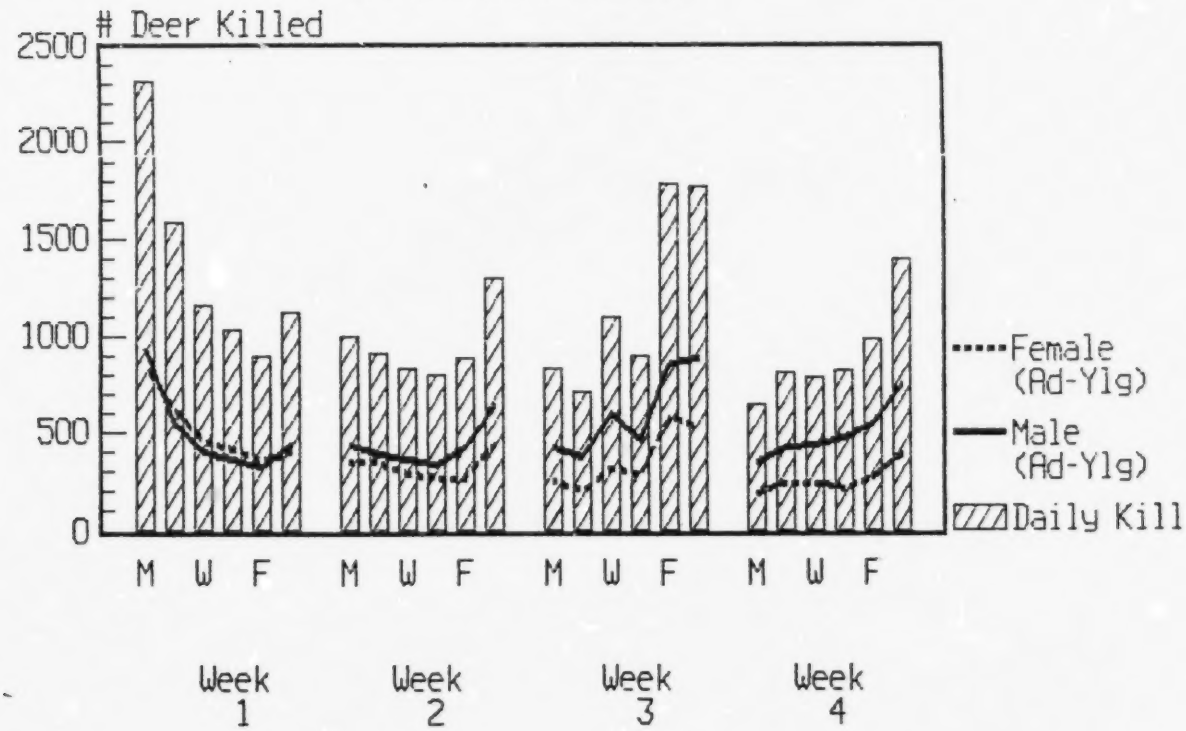
g 3 week season in DMA's 1 and 2 (starts 1 week later)

WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick



Harvest for Week: 1=8124 2=5748 3=7107 4=5466

DAILY DEER HARVESTS
1987, New Brunswick



AVERAGE ANTLER BEAM DIAMETERS (MM) BY AGE CLASS

FOR MALE DEER, 1982 - 1987, NEW BRUNSWICK

Year	Sample Size	ANTLER BEAM DIAMETER (MM) Age Class 1.5	2.5	3.5	4.5	5.5	6.5	7.5
1982	1654	16	26	33	36	36	30	40
1983	2085	16	26	34	36	38	41	40
1984	1652	17	26	34	37	36	38	37
1985	1880	17	26	33	36	36	37	38
1986	1594	17	27	34	36	37	36	37
1987	1496	18	28	34	37	40	39	41
AVERAGE	1727	17	27	34	36	37	37	39

AVERAGE NUMBER OF POINTS BY AGE CLASS

FOR MALE DEER, 1982 - 1987, NEW BRUNSWICK

Year	Sample Size	NUMBER OF POINTS Age Class 1.5	2.5	3.5	4.5	5.5	6.5	7.5
1982	1654	2.9	6.9	8.4	9.2	8.4	7.5	6.8
1983	2085	3.0	7.1	8.5	9.2	9.9	9.8	8.3
1984	1652	3.1	6.5	8.5	9.1	8.6	8.9	9.7
1985	1880	3.0	6.8	8.6	9.0	9.1	9.0	9.1
1986	1594	3.1	6.8	8.6	9.0	8.9	8.5	9.3
1987	1496	3.2	7.1	8.5	9.5	9.4	9.3	8.5
AVERAGE	1727	3.0	6.9	8.5	9.2	9.0	8.8	8.6

(Data derived from Biological Check Stations)

AVERAGE DRESSED WEIGHT (KG) BY AGE CLASS

FOR MALE AND FEMALE DEER, 1982 - 1987, NEW BRUNSWICK

	AVERAGE DRESSED WEIGHT (KG)									
	Fawn		1.5		2.5		3.5		>=4.5	
Year	M	F	M	F	M	F	M	F	M	F
1982	28	27	52	44	71	49	84	52	89	52
1983	30	29	50	44	69	50	85	53	91	53
1984	28	27	51	43	68	47	84	51	88	52
1985	30	28	51	44	69	49	84	54	88	53
1986	31	28	53	46	71	51	84	54	89	54
1987	30	28	54	46	72	51	84	54	90	51
AVERAGE	30	28	52	44	70	50	84	53	89	52

(Data derived from Biological Check Stations)

S E C T I O N I I

DEER HARVEST STATISTICS COMPILED FOR

DEER MANAGEMENT AREAS (DMA'S)

-Location of Deer Management Areas in New Brunswick

-Deer Harvests in DMA's 1, 2, 4 for 1978 - 87

-Deer Harvests in DMA's 3, 5, 6 for 1978 - 87

-Number of Deer Harvested by Sex and Age for DMA's 1987

-DMA's 1,2,3,4,5,6,and 8 Weekly and Daily Age/Sex Structure of Deer Kill 1987

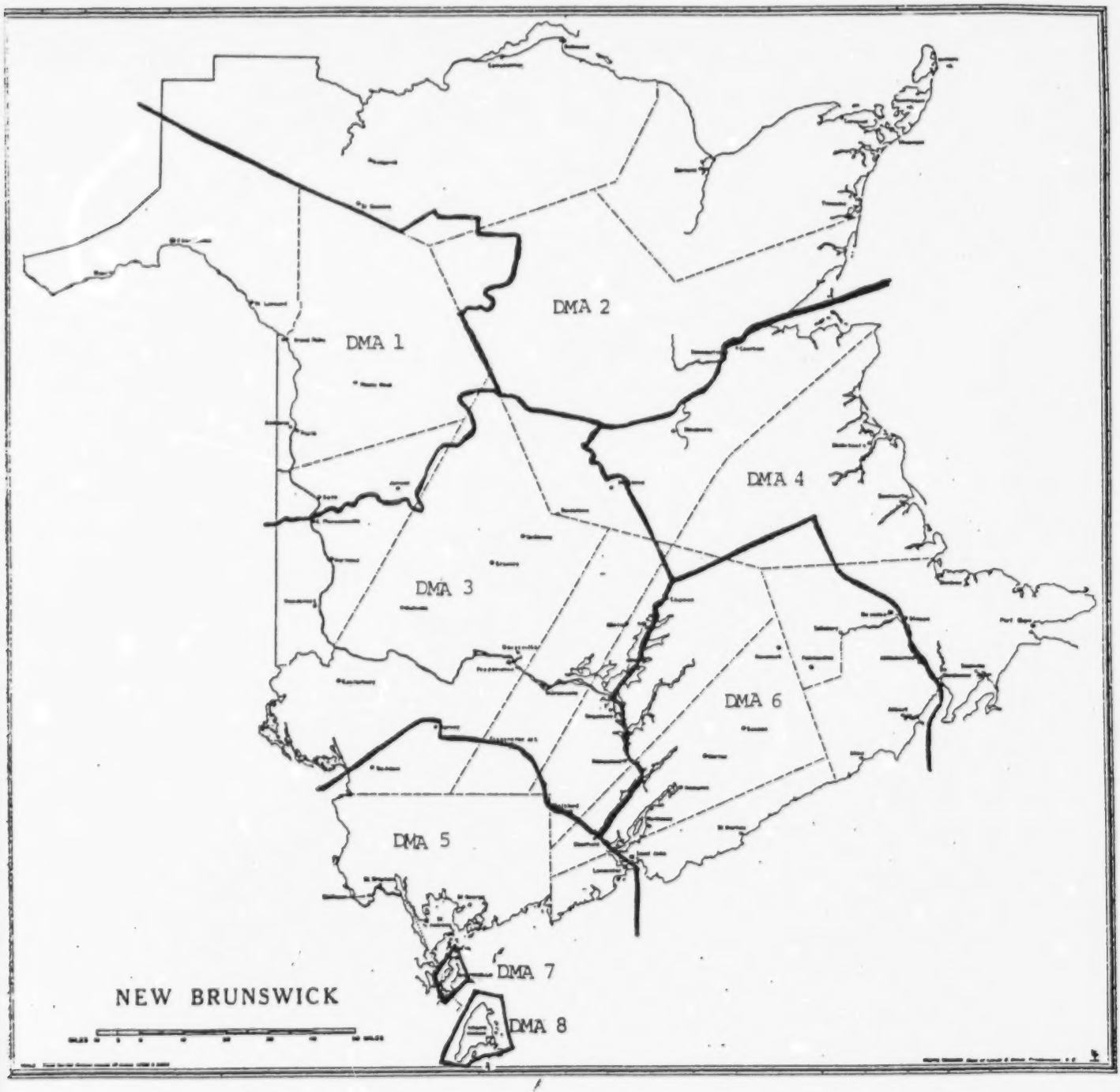
-Average Antler Beam Diameters by Age Class for DMA's 1987

-Average Number of Points by Age Class for DMA's 1987

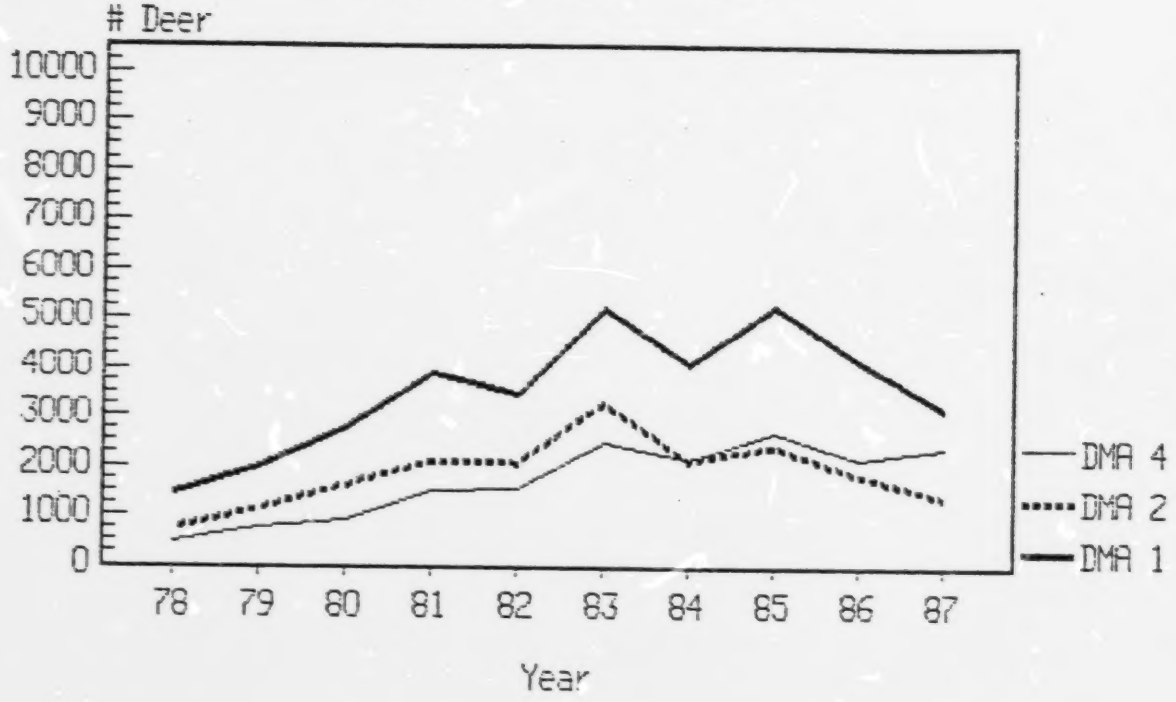
-Average Dressed Weight of Male and Female Deer for DMA's 1987

-Number of Deer Seen, Number of Days Hunted, and Crippling Loss by Successful Deer Hunters for Deer Management Areas

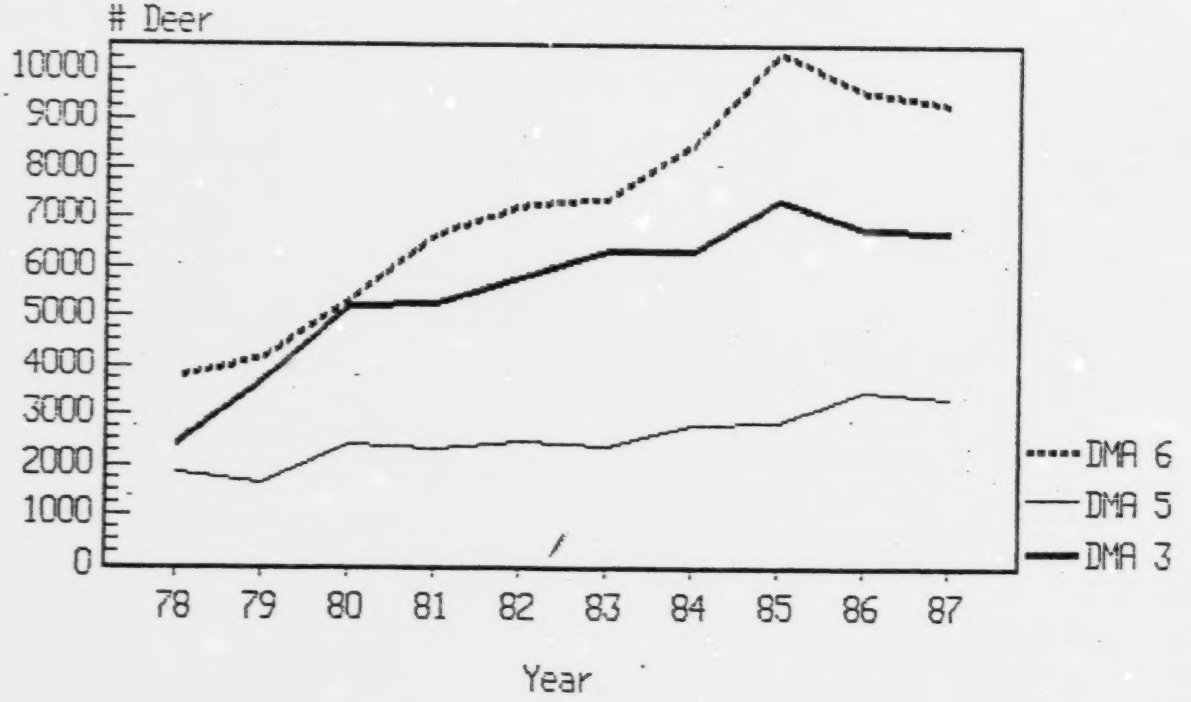
Location of Deer Management Areas (DMA's) in New Brunswick



DEER HARVESTS
Deer Management Areas (DMA's) 1, 2, 4
1978 - 87, New Brunswick



DEER HARVESTS
Deer Management Areas (DMA's) 3, 5, 6
1978 - 87, New Brunswick

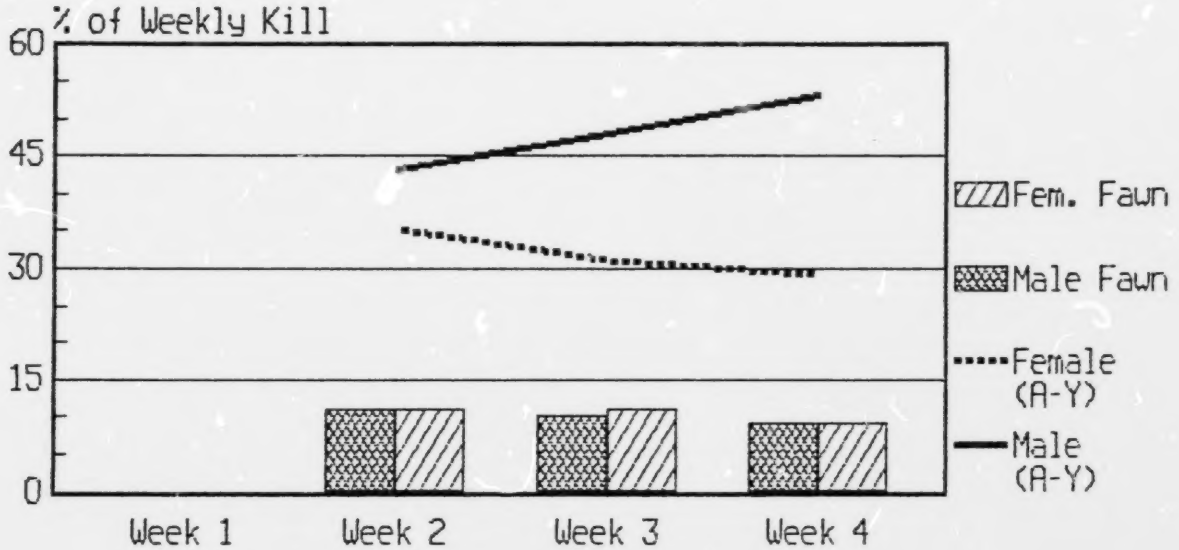


NUMBER OF DEER HARVESTED BY SEX AND AGE FOR ALL DEER MANAGEMENT UNITS (DMU's) IN NEW BRUNSWICK, 1987

DMU	ADULT/YEARLING		FAWN		Unkn.	Total
	Male	Female	Male	Female		
1	1506	1005	314	341	1	3167
2	704	402	123	124	3	1356
3	3340	2243	548	584	18	6733
4	1057	727	293	269	3	2349
5	1596	1156	288	309	0	3349
6	4031	3189	1025	1055	16	9316
7	2	5	0	1	0	8
8	75	63	15	9	3	165
(Unknown)	15	10	1	4	1	31
TOTALS	12326	8800	2607	2696	45	26474

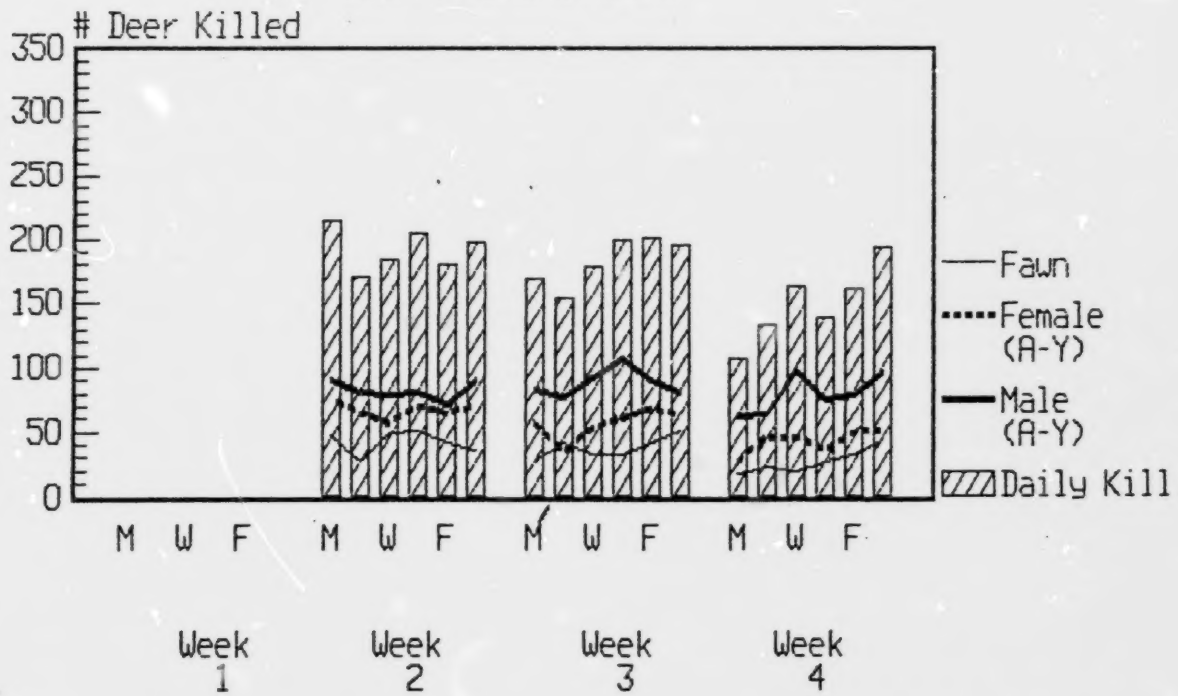
(Data derived from deer registration information)

D.M.U. 1
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick

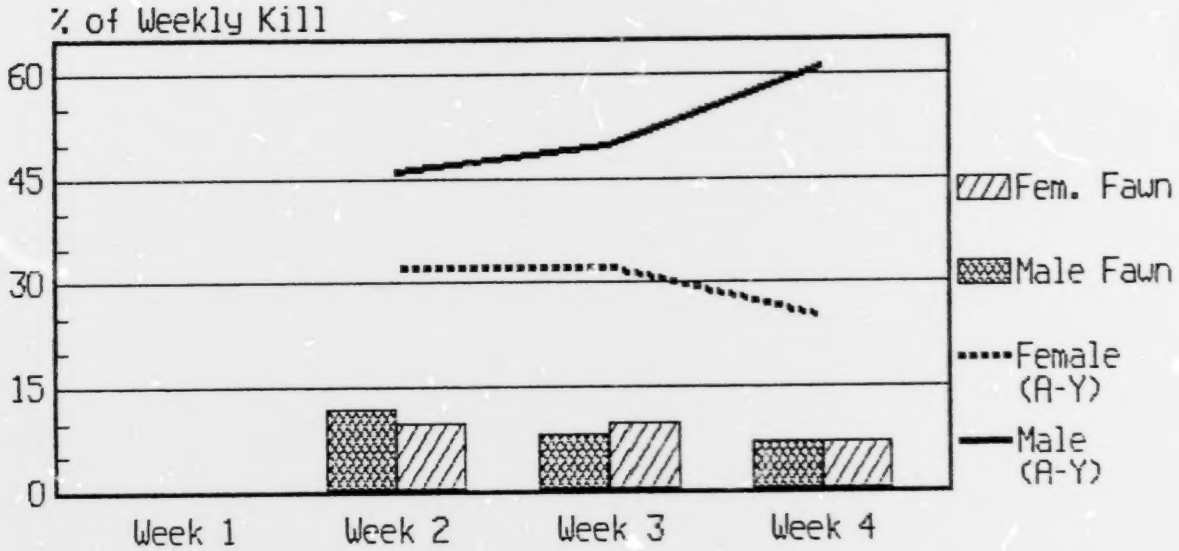


Harvest for Week: 1= 0 2=1153 3=1100
4= 899

D.M.U. 1
DAILY DEER HARVESTS
1987, New Brunswick

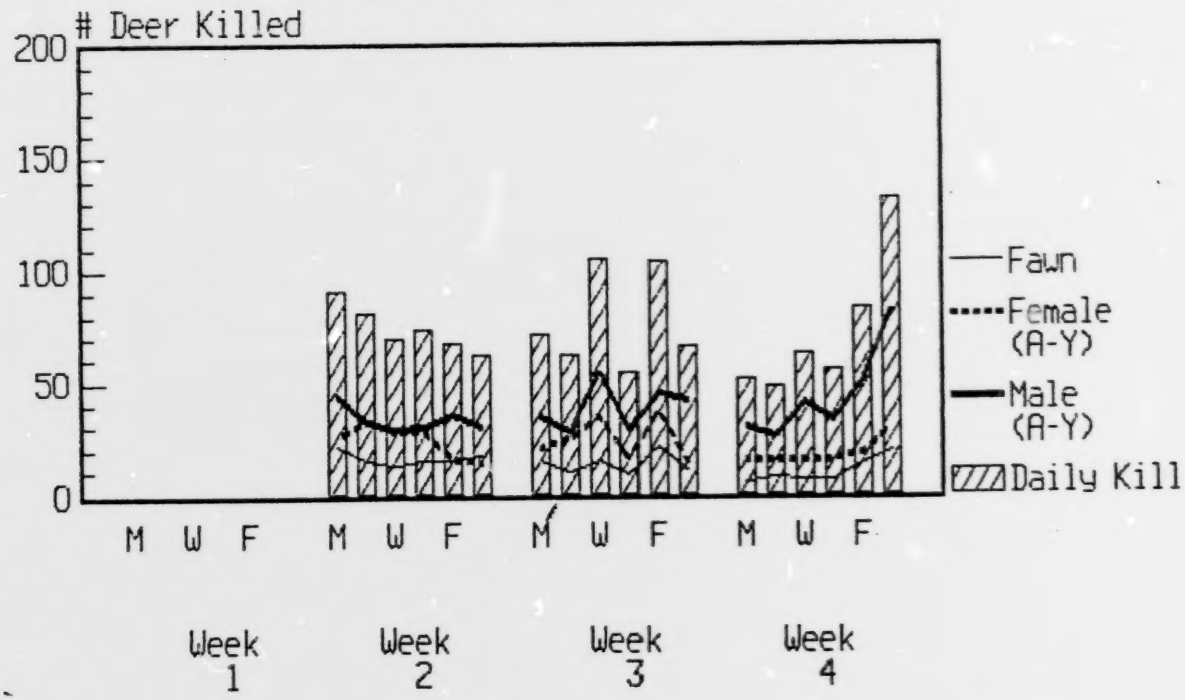


D.M.U. 2
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick

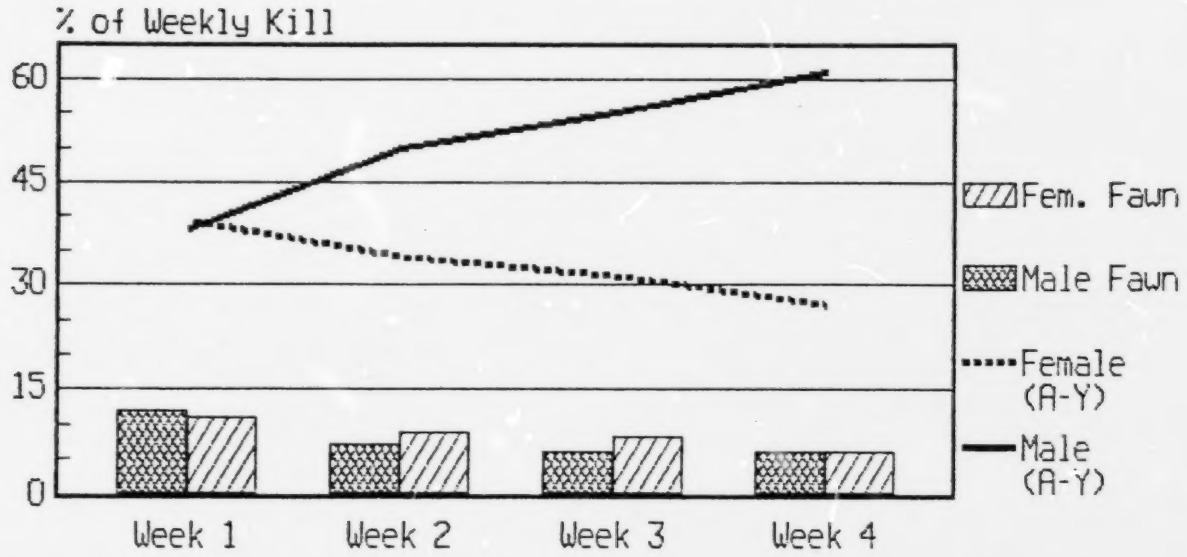


Harvest for Week: 1= 0 2= 448 3= 466
4= 437

D.M.U. 2
DAILY DEER HARVESTS
1987, New Brunswick

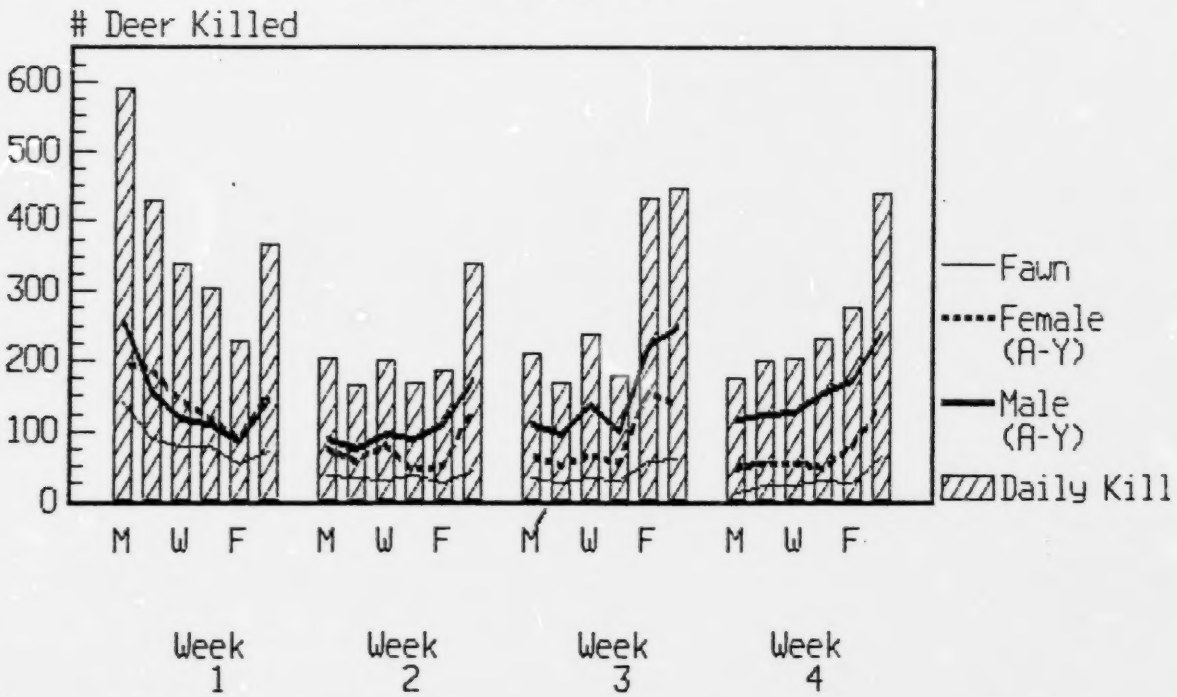


D.M.U. 3
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick

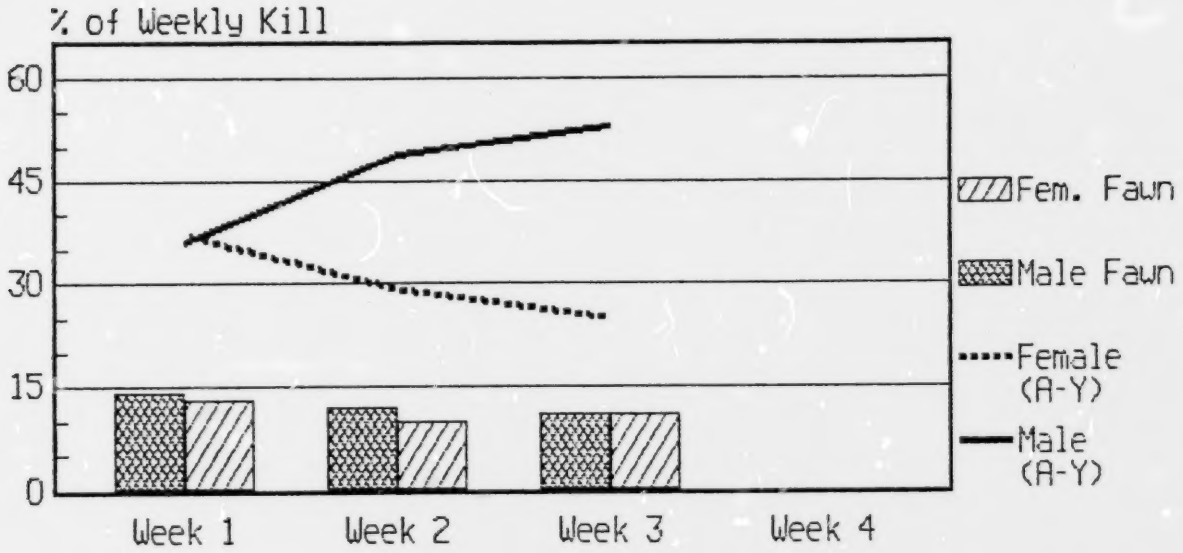


Harvest for Week: 1=2254 2=1259 3=1677 4=1525

D.M.A. 3
DAILY DEER HARVESTS
1987, New Brunswick

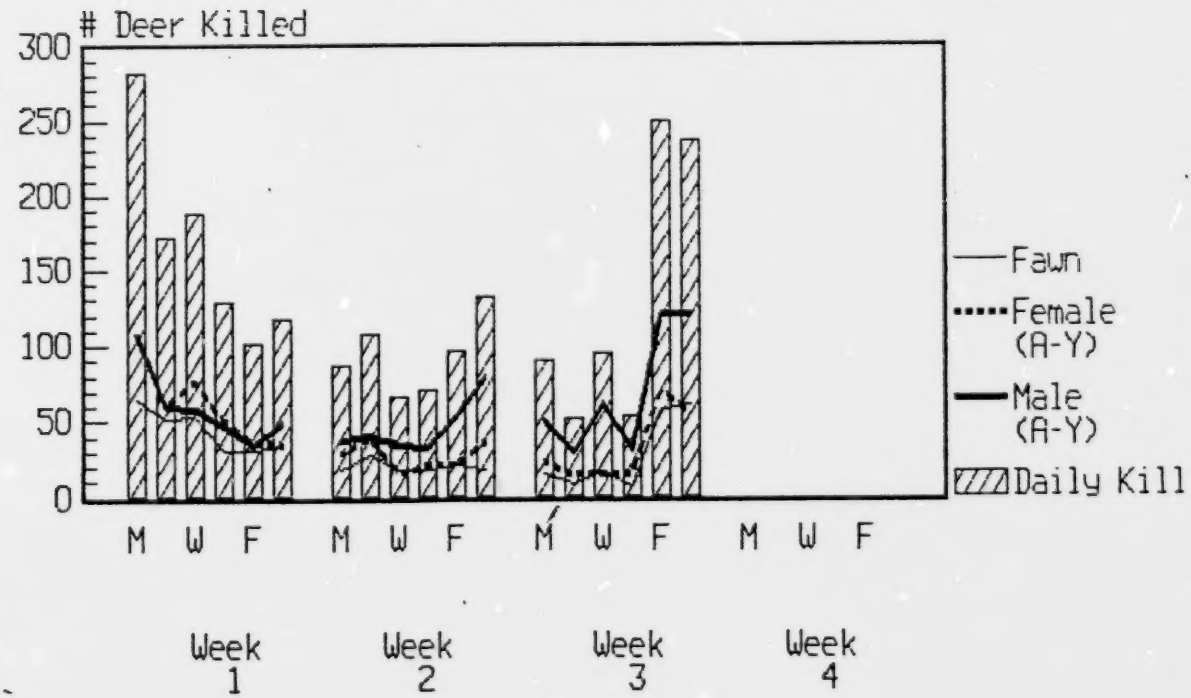


D.M.A. 4
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick

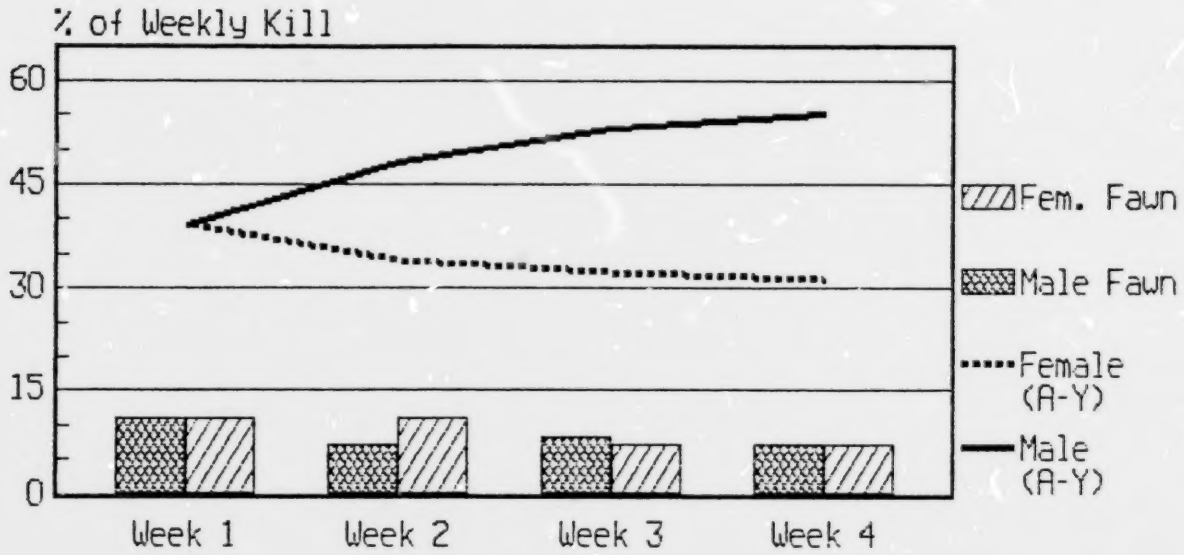


Harvest for Week: 1= 992 2= 565 3= 778
4= 0

D.M.A. 4
DAILY DEER HARVESTS
1987, New Brunswick

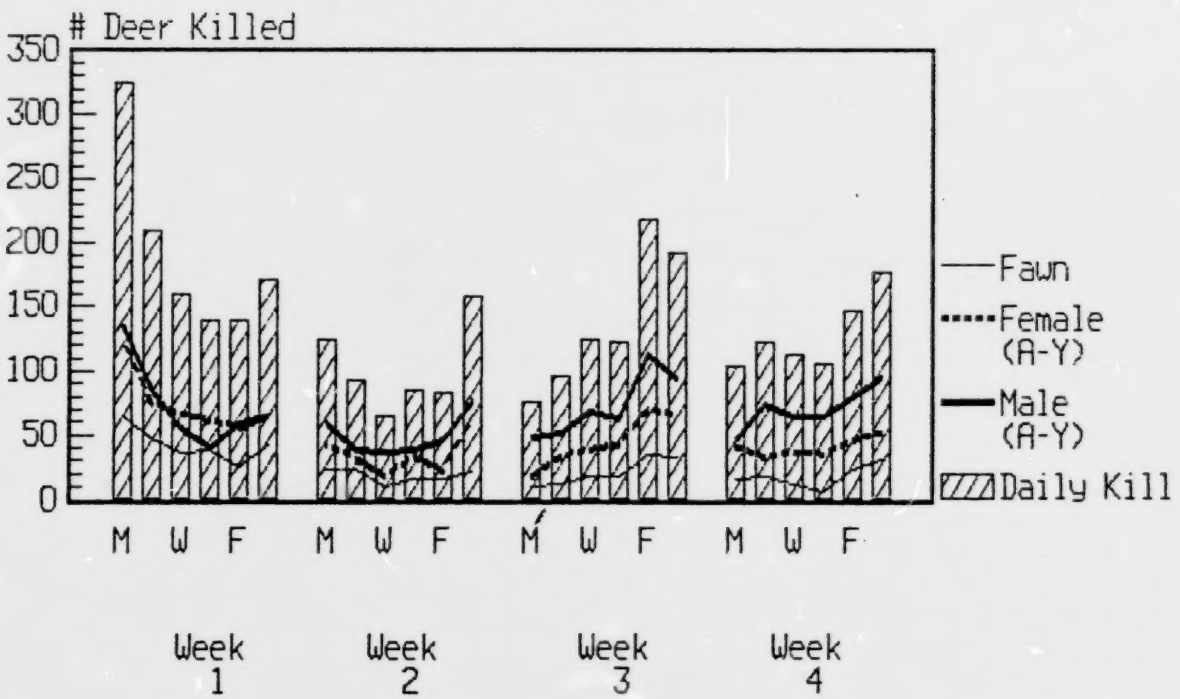


D.M.A. 5
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick

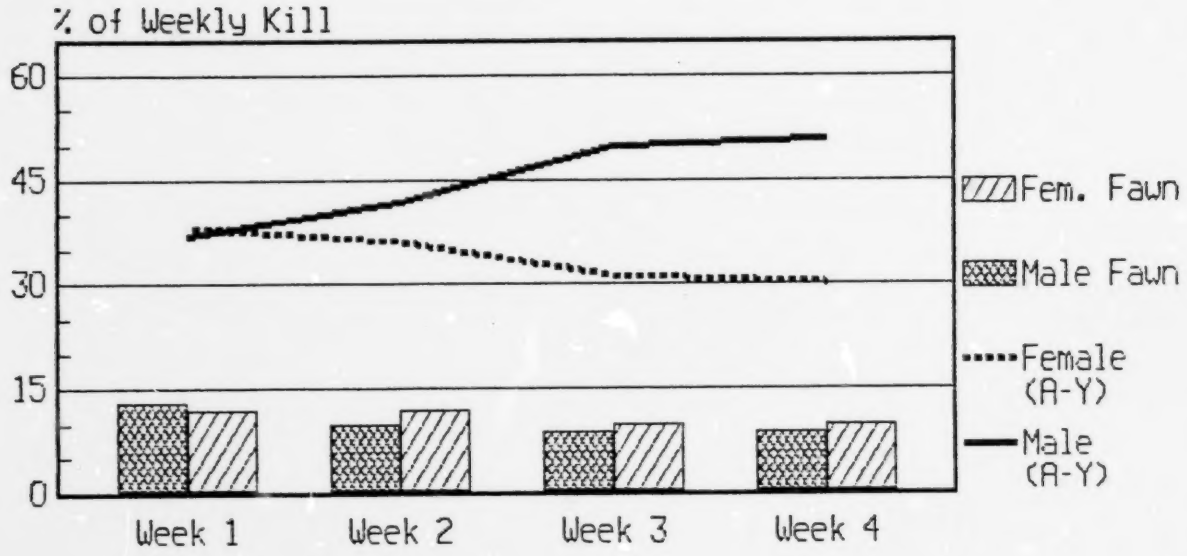


Harvest for Week: 1=1142 2= 609 3= 829
4= 769

D.M.A. 5
DAILY DEER HARVESTS
1987, New Brunswick

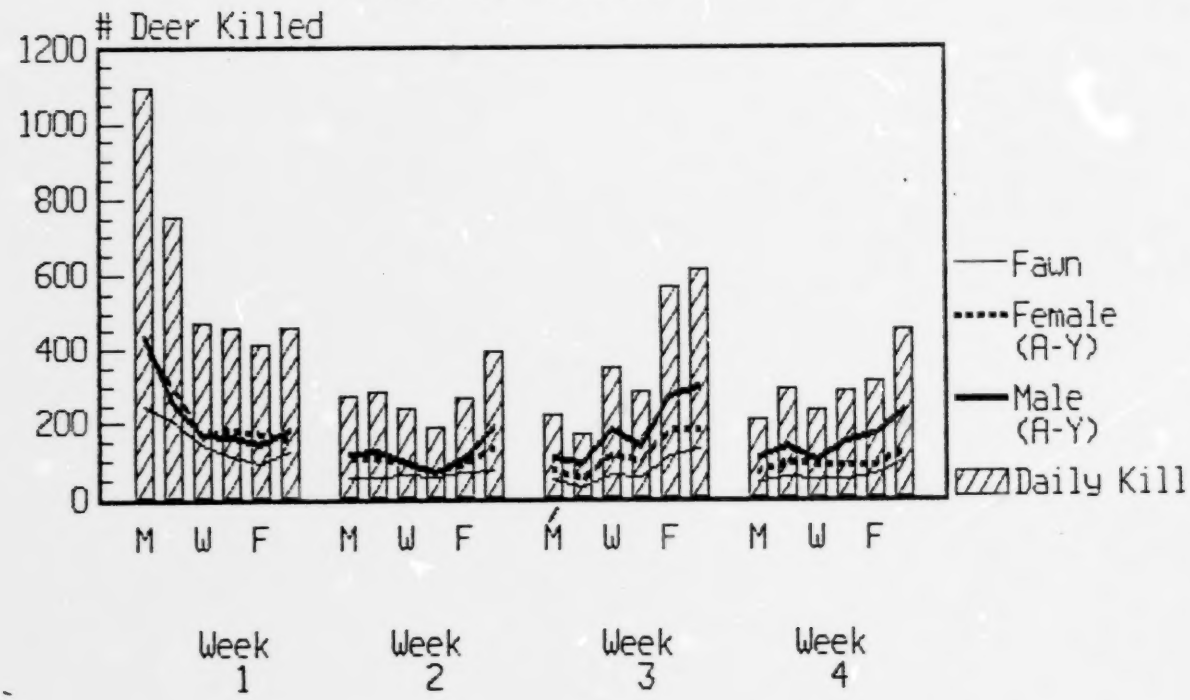


D.M.A. 6
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick

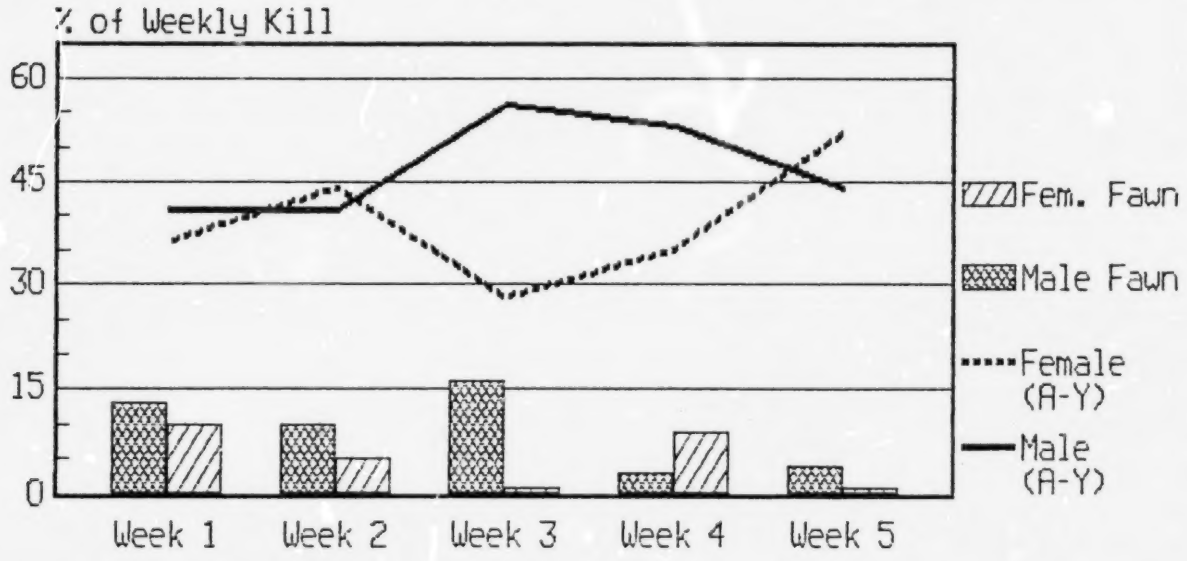


Harvest for Week: 1=3649 2=1655 3=2209 4=1787

D.M.A. 6
DAILY DEER HARVESTS
1987, New Brunswick

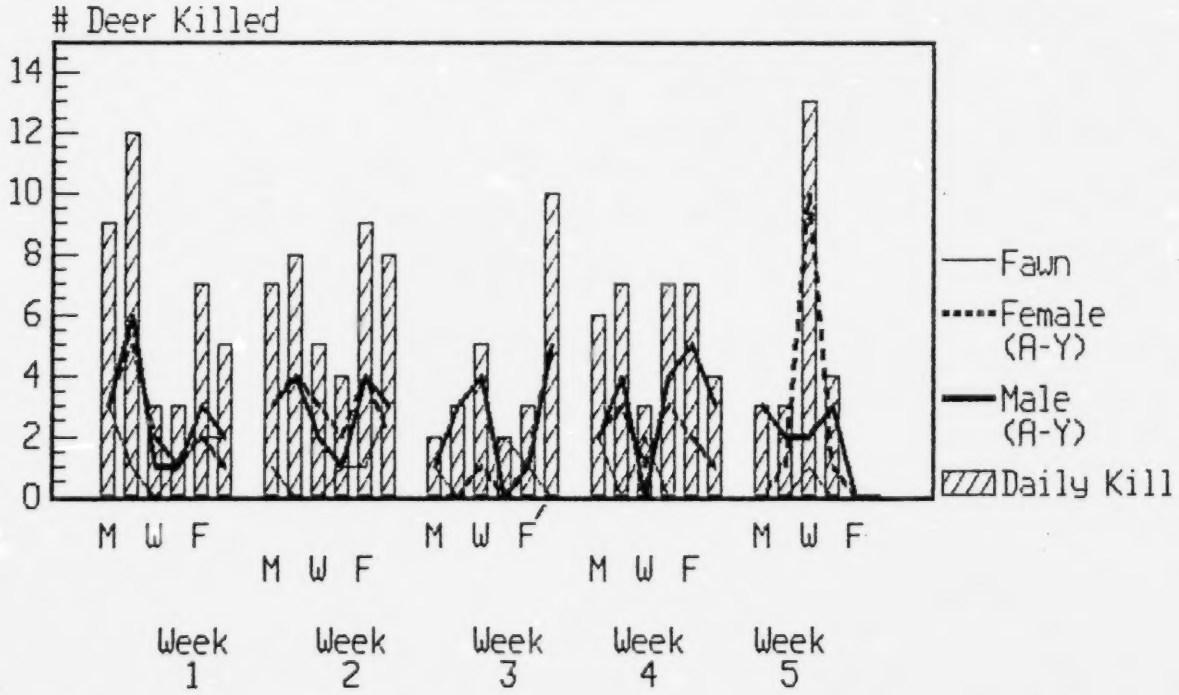


D.M.A. 8
WEEKLY AGE/SEX STRUCTURE OF DEER KILL
1987, New Brunswick



Harvest for Week: 1= 39 2= 41 3= 25
4= 34 5= 23

D.M.A. 8
DAILY DEER HARVESTS
1987, New Brunswick



AVERAGE ANTLER BEAM DIAMETERS (MM) BY AGE CLASS

FOR ALL DEER MANAGEMENT AREAS (DMA'S) IN NEW BRUNSWICK, 1987

		ANTLER BEAM DIAMETER (MM)						
		Age Class						
DMA	N	1.5	2.5	3.5	4.5	5.5	6.5	7.5
1	50	20	28	35	36	36	40	40
2	113	18	27	36	40	36	39	38
3	308	19	28	35	37	43	38	41
4	169	19	28	36	37	42	38	-
5	82	19	28	36	40	34	42	41
6	396	17	28	32	37	38	40	-
[AVERAGE]		19	28	35	38	38	40	40

AVERAGE NUMBER OF POINTS BY AGE CLASS

FOR ALL DEER MANAGEMENT AREAS (DMA'S) IN NEW BRUNSWICK, 1987

		NUMBER OF POINTS						
		Age Class						
DMA	N	1.5	2.5	3.5	4.5	5.5	6.5	7.5
1	50	3.5	6.6	9.7	8.6	8.5	9.5	8.0
2	113	3.0	7.4	8.6	9.4	8.6	10.0	8.5
3	308	3.1	7.1	8.5	9.2	9.6	9.4	8.5
4	169	3.4	7.2	9.1	9.6	11.7	8.4	-
5	82	3.5	6.7	8.9	10.0	9.0	11.3	8.5
6	396	3.1	7.1	8.2	9.8	9.2	8.0	-
[AVERAGE]		3.3	7.0	8.8	9.4	9.4	9.4	8.4

(Data derived from Biological Check Stations) (N = Sample Size)

AVERAGE DRESSED WEIGHT (KG) OF MALE AND FEMALE DEER

FOR DEER MANAGEMENT AREAS (DMA'S) IN NEW BRUNSWICK, 1987

MALE WEIGHTS (KG) [N=Sample Size]

	AGE CLASS									
DMA	Fawn	(N)	1.5	(N)	2.5	(N)	3.5	(N)	>=4.5	(N)
1	31	(19)	53	(11)	72	(19)	87	(6)	88	(14)
2	30	(22)	58	(28)	73	(42)	90	(18)	96	(25)
3	30	(82)	53	(98)	73	(97)	84	(44)	88	(69)
4	32	(63)	56	(62)	75	(47)	91	(30)	98	(30)
5	27	(42)	50	(31)	68	(23)	85	(17)	93	(11)
6	29	(150)	54	(135)	70	(111)	80	(94)	85	(56)
AVE.	30		54		72		86		91	

FEMALE WEIGHTS (KG) [N=Sample Size

	AGE CLASS									
DMA	Fawn	(N)	1.5	(N)	2.5	(N)	3.5	(N)	>=4.5	(N)
1	28	(12)	48	(9)	53	(11)	55	(7)	51	(5)
2	31	(40)	47	(10)	53	(27)	56	(18)	55	(9)
3	27	(102)	45	(68)	52	(105)	55	(56)	52	(38)
4	29	(68)	49	(38)	53	(67)	54	(36)	61	(10)
5	26	(32)	45	(14)	47	(29)	52	(20)	51	(6)
6	27	(161)	44	(74)	50	(121)	53	(80)	50	(67)
AVE.	28		46		51		54		53	

(Data derived from Biological Check Stations)

NUMBER OF DEER SEEN, NUMBER OF DAYS HUNTED, AND CRIPPLING LOSS BY SUCCESSFUL DEER HUNTERS FOR DEER MANAGEMENT AREAS IN NEW BRUNSWICK, 1987

DEER MANAGEMENT AREA	SAMPLE SIZE	NO. DEER SEEN PER HUNTER	NO. DAYS HUNTED PER DEER KILLED	% CRIPPLING LOSS
1	113	2.6	3.9	24
2	239	2.3	4.8	6
3	759	3.6	4.8	18
4	451	2.6	4.2	21
5	225	3.5	4.0	43
6	1049	3.7	4.9	27
AVERAGE		3.3	4.6	23

(Data derived from Biological Check Stations)

S E C T I O N I I I

DEER HARVEST STATISTICS COMPILED FOR

ALL COUNTIES

-Counties of New Brunswick

-Number of Deer Harvested by Resident and Non-Resident Hunters for all Counties 1987

-Number of Deer Harvested by Sex and Age for All Counties 1987

-Number, Sex, and Age of Deer Harvested by Bow Hunters for all Counties 1987

-Average Antler Beam Diameters by Age Class for all Counties 1987

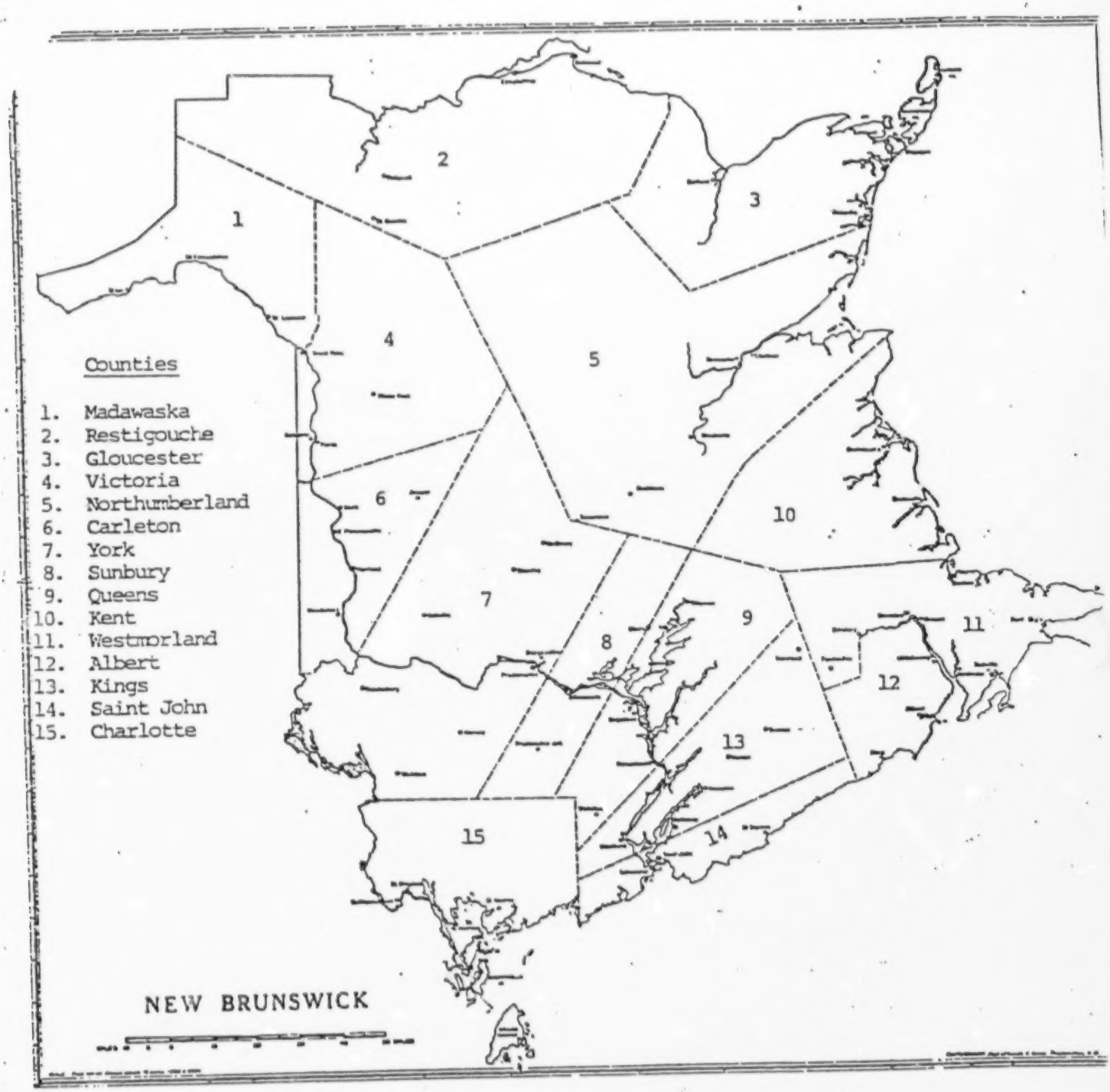
-Average Number of Points by Age Class for all Counties 1987

-Average Weights of Male and Female Deer by Age Class for all Counties 1987

-Number of Deer Seen, Number of Days Hunted, and Crippling Loss for all Counties 1987

APPENDIX II

Location of Counties in New Brunswick



NUMBER OF DEER HARVESTED BY RESIDENT AND NON-RESIDENT HUNTERS FOR ALL COUNTIES IN NEW BRUNSWICK, 1987

COUNTY	RESIDENT KILL	NON-RESIDENT KILL		TOTAL
		N	% of County Kill	
Albert	1032	36	3	1068
Carleton	780	203	21	983
Charlotte	2418	202	8	2620
Gloucester	160	3	2	163
Kent	1003	29	3	1032
Kings	4095	92	2	4187
Madawaska	217	18	8	235
Northumberland	1437	108	7	1545
Queens	3079	125	4	3204
Restigouche	542	95	15	637
Saint John	751	8	1	759
Sunbury	1483	71	5	1554
Victoria	2075	625	23	2700
Westmorland	1805	27	1	1832
York	3607	328	8	3935
(Unknown)	16	4	-	20
TOTALS	24500	1974	7	26474

(Data derived from deer registration information)

NUMBER OF DEER HARVESTED BY SEX AND AGE FOR

ALL COUNTIES IN NEW BRUNSWICK, 1987

COUNTY	ADULT/YEARLING		FAWN			
	Male	Female	Male	Female	Unkn.	Total
Albert	479	393	110	85	1	1068
Carleton	492	307	94	90	0	983
Charlotte	1204	927	245	241	3	2620
Gloucester	91	56	12	4	0	163
Kent	483	319	110	118	2	1032
Kings	1756	1435	480	510	6	4187
Madawaska	121	61	28	25	0	235
Northumberland	812	462	121	150	0	1545
Queens	1421	1054	354	366	9	3204
Restigouche	311	188	71	63	4	637
Saint John	370	292	40	54	3	759
Sunbury	804	506	105	135	4	1554
Victoria	1277	861	268	288	0	2694
Westmorland	799	581	239	212	1	1832
York	1895	1353	327	355	11	3941
(Unknown)	10	5	3	0	2	20
TOTALS	12325	8800	2607	2696	46	26474

(Data derived from deer registration information)

NUMBER, SEX, AND AGE OF DEER HARVESTED BY BOW HUNTERS

FOR ALL COUNTIES OF NEW BRUNSWICK, 1987

COUNTY	ADULT/YEARLING		FAWN			
	Male	Female	Male	Female	Unkn.	Total
Albert	0	5	1	0	0	6
Carleton	0	1	0	1	0	2
Charlotte	3	2	2	1	0	8
Gloucester	0	1	0	0	0	1
Kent	0	1	0	0	0	1
Kings	5	7	5	3	1	21
Madawaska	0	0	0	0	0	0
Northumberland	4	1	1	0	0	6
Queens	6	5	2	2	0	15
Restigouche	1	0	1	0	0	2
Saint John	2	1	0	0	0	3
Sunbury	2	3	1	0	0	6
Victoria	0	0	0	0	0	0
Westmorland	2	3	0	0	0	5
York	1	5	2	0	0	8
(Unknown)	0	0	0	0	14	14
TOTALS	26	35	15	7	15	98

(Data derived from deer registration information)

AVERAGE ANTLER BEAM DIAMETERS (MM) BY AGE CLASS
FOR ALL COUNTIES IN NEW BRUNSWICK, 1987

		ANTLER BEAM DIAMETER (MM)						
		Age Class						
COUNTY	N	1.5	2.5	3.5	4.5	5.5	6.5	7.5
Albert	31	17	24	30	39	44	-	-
Carleton	60	20	29	34	37	43	35	40
Charlotte	65	19	28	37	40	34	42	41
Gloucester	1	-	-	44	-	-	-	-
Kent	123	18	28	36	37	39	33	-
Kings	149	18	29	34	38	37	48	-
Madawaska	13	25	30	33	38	-	35	-
Northumberland	221	17	27	35	38	40	39	40
Queens	187	17	27	32	37	42	39	41
Restigouche	13	20	23	36	40	36	-	-
Saint John	5	14	40	40	-	-	-	-
Sunbury	9	-	26	27	37	-	-	-
Victoria	43	20	26	36	35	34	43	40
Westmorland	73	19	28	34	37	-	40	-
York	125	19	31	37	37	43	-	42
[AVERAGE]		18	28	34	37	40	39	41

AVERAGE NUMBER OF POINTS BY AGE CLASS
FOR ALL COUNTIES IN NEW BRUNSWICK, 1987

		NUMBER OF POINTS						
		Age Class						
COUNTY	N	1.5	2.5	3.5	4.5	5.5	6.5	7.5
Albert	31	2.6	6.5	8.0	12.2	11.0	-	-
Carleton	60	2.8	7.6	7.6	8.3	8.5	10.0	8.0
Charlotte	65	3.2	6.8	8.9	10.0	9.0	10.5	9.0
Gloucester	1	-	-	9.0	-	-	-	-
Kent	123	3.1	6.7	8.6	10.0	10.0	8.7	-
Kings	149	3.5	7.7	8.2	9.8	8.6	8.0	-
Madawaska	13	4.0	6.3	8.0	8.0		9.0	-
Northumberland	221	2.8	7.2	8.8	9.5	10.4	8.8	8.5
Queens	187	3.0	7.1	8.2	9.5	9.0	12.5	8.0
Restigouche	13	3.0	5.6	8.5	9.0	9.0	-	-
Saint John	5	3.5	9.5	11.0	-	-	-	-
Sunbury	9	-	6.7	10.0	9.0	-	-	-
Victoria	43	3.7	6.9	9.7	9.0	8.7	9.5	8.0
Westmorland	73	3.5	7.3	9.3	9.8	-	8.0	-
York	125	3.3	7.2	8.8	9.2	9.2	-	8.7
[AVERAGE]		3.2	7.1	8.5	9.5	9.4	9.3	8.5

(Data derived from Biological Check Stations) (N = Sample Size)

AVERAGE WEIGHTS OF MALE AND FEMALE DEER BY AGE CLASS

FOR ALL COUNTIES OF NEW BRUNSWICK, 1987

MALE WEIGHTS (KG) [N=Sample Size]

County	Fawn	(N)	1.5	(N)	2.5	(N)	3.5	(N)	>=4.5	(N)
Albert	28	(7)	55	(11)	68	(8)	79	(8)	91	(4)
Carleton	29	(19)	53	(24)	68	(16)	84	(10)	80	(10)
Charlotte	27	(33)	50	(26)	69	(18)	86	(12)	93	(9)
Gloucester	-	-	-	-	-	-	95	(1)	-	-
Kent	30	(34)	54	(39)	71	(37)	85	(25)	84	(22)
Kings	30	(85)	56	(61)	74	(32)	83	(34)	90	(22)
Madawaska	32	(10)	53	(1)	75	(8)	84	(2)	86	(2)
Northumberland	32	(35)	57	(54)	76	(85)	92	(33)	98	(49)
Queens	28	(57)	52	(57)	68	(61)	77	(44)	89	(25)
Restigouche	30	(5)	59	(3)	60	(5)	88	(2)	91	(3)
Saint John	-	-	59	(2)	84	(2)	95	(1)	-	-
Sunbury	29	(1)	-	-	68	(6)	80	(1)	84	(2)
Victoria	30	(10)	54	(13)	70	(11)	87	(6)	88	(13)
Westmorland	32	(38)	56	(31)	77	(17)	90	(14)	98	(11)
York	30	(44)	51	(43)	70	(33)	79	(16)	83	(33)

FEMALE WEIGHTS (KG) [N=Sample Size

County	Fawn	(N)	1.5	(N)	2.5	(N)	3.5	(N)	>=4.5	(N)
Albert	30	(10)	44	(3)	51	(7)	58	(6)	56	(7)
Carleton	26	(14)	45	(11)	48	(13)	48	(6)	47	(8)
Charlotte	26	(29)	45	(13)	46	(25)	52	(17)	51	(4)
Gloucester	-	-	-	-	-	-	-	-	-	-
Kent	26	(45)	45	(24)	52	(32)	53	(26)	50	(15)
Kings	29	(81)	45	(29)	51	(60)	54	(39)	52	(23)
Madawaska	28	(6)	48	(3)	54	(3)	52	(3)	55	(2)
Northumberland	30	(60)	49	(28)	57	(54)	59	(34)	59	(18)
Queens	26	(58)	44	(31)	49	(53)	51	(32)	48	(29)
Restigouche	29	(10)	-	-	47	(5)	54	(5)	53	(2)
Saint John	-	-	-	-	50	(3)	53	(1)	-	-
Sunbury	26	(2)	47	(3)	52	(3)	62	(3)	-	-
Victoria	28	(8)	48	(6)	52	(9)	56	(6)	50	(2)
Westmorland	29	(38)	48	(19)	53	(38)	55	(13)	61	(4)
York	26	(54)	44	(43)	49	(55)	53	(26)	53	(21)

(Data derived from Biological Check Stations)

NUMBER OF DEER SEEN, NUMBER OF DAYS HUNTED, AND CRIPPLING LOSS BY SUCCESSFUL DEER HUNTERS FOR ALL COUNTIES IN NEW BRUNSWICK, 1987

COUNTY	SAMPLE SIZE	NO. DEER SEEN PER HUNTER	NO. DAYS HUNTED PER DEER KILLED	% CRIPPLING LOSS
Albert	71	2.6	5.3	8
Carleton	131	2.6	3.5	12
Charlotte	186	3.1	3.9	40
Gloucester	1	1.0	1.0	0
Kent	299	3.0	5.1	23
Kings	466	4.3	5.0	43
Madawaska	40	2.2	2.7	30
Northumberland	450	2.7	4.9	10
Queens	447	3.6	4.3	21
Restigouche	40	1.6	4.0	0
Saint John	9	3.9	6.8	44
Sunbury	21	3.9	5.6	23
Victoria	84	2.9	4.6	23
Westmorland	223	2.4	4.2	26
York	368	4.0	5.2	15
[AVERAGE]		3.3	4.6	23

(Data derived from Biological Check Stations)

S E C T I O N I V

DEER HARVEST STATISTICS COMPILED FOR ALL PARISHES

-Number of Deer Harvested by Age and Sex for all Parishes 1987

NUMBER OF DEER HARVESTED BY AGE AND SEX

FOR ALL PARISHES IN NEW BRUNSWICK, 1987

COUNTY and PARISH	ADULT/YEARLING		FAWN			
	Male	Female	Male	Female	Unkn.	Total
ALBERT						
Alma	36	36	16	10	0	98
Coverdale	90	78	15	11	0	194
Elgin	185	141	41	42	1	410
Harvey	59	56	15	6	0	136
Hillsborough	90	68	17	12	0	187
Hopewell	18	14	6	4	0	42
(Unknown)	1	0	0	0	0	1
						1068
CARLETON						
Aberdeen	141	78	26	26	0	271
Brighton	138	87	30	26	0	281
Kent	65	42	9	13	0	129
Northampton	43	20	10	4	0	77
Peel	4	8	1	4	0	17
Richmond	52	27	4	9	0	92
Simonds	6	11	1	1	0	19
Wakefield	6	6	1	1	0	14
Wicklow	10	8	2	2	0	22
Wilmot-Lakeville	8	8	5	1	0	22
Woodstock	18	12	5	2	0	37
(Unknown)	1	0	0	1	0	2
						983
CHARLOTTE						
Campobello	1	4	0	1	0	6
Clarendon	50	57	19	15	0	141
Dufferin	6	11	3	2	0	22
Dumbarton	131	78	24	21	0	254
Grand Manan	75	63	15	9	3	165
Lepreau	46	31	6	6	0	89
Pennfield	91	56	11	12	0	170
St. Andrews	1	0	0	0	0	1
St. Croix	46	26	6	7	0	85
St. David	99	85	18	22	0	224
St. George	339	266	86	83	0	774
St. James	154	116	28	29	0	327
St. Patrick	126	108	25	26	0	285
St. Stephen	28	15	4	7	0	54
West Isles	9	9	0	0	0	18
(Unknown)	2	2	0	1	0	5
						2620

COUNTY and PARISH	ADULT/YEARLING		FAWN			
	Male	Female	Male	Female	Unkn.	Total
GLOUCESTER						
Allardville	8	4	2	0	0	14
Bathurst	23	15	3	1	0	42
Beresford	32	15	3	0	0	50
Caraquet	2	2	0	0	0	4
Inkerman	2	0	0	0	0	2
New Bandon	4	3	0	0	0	7
Paquetville	2	5	2	0	0	9
St. Isidore	3	0	2	1	0	6
Saumarez	13	10	0	2	0	25
Shippegan	2	0	0	0	0	2
(Unknown)	0	2	0	0	0	2
						163
KENT						
Acadieville	23	13	3	0	0	39
Carleton	9	6	4	2	0	21
Dundas	35	23	7	11	0	76
Harcourt	246	157	53	63	0	519
Huskisson	27	27	8	8	0	70
Richibucto	19	10	4	4	0	37
St. Charles	8	9	3	3	0	23
St. Louis	10	4	4	2	0	20
St. Mary	7	5	3	3	0	18
St. Paul	21	13	5	5	0	44
Weldford	54	41	13	17	0	125
Wellington	23	11	3	0	2	39
(Unknown)	1	0	0	0	0	1
						1032
KINGS						
Cardwell	180	128	58	49	0	415
Greenwich	43	24	3	1	2	73
Hammond	71	48	16	13	0	148
Hampton	123	91	23	21	0	258
Havelock	233	206	61	70	0	570
Kars	48	35	5	10	0	98
Kingston	136	103	18	25	0	282
Norton	163	120	53	56	2	394
Rothesay	17	10	1	0	0	28
Springfield	120	168	72	74	1	435
Studholm	193	164	70	59	0	486
Sussex	169	115	46	65	0	395
Upham	86	98	21	23	1	229
Waterford	68	62	18	20	0	168
Westfield	102	61	15	24	0	202
(Unknown)	4	2	0	0	0	6
						4187

COUNTY and PARISH	ADULT/YEARLING Male	ADULT/YEARLING Female	FAWN Male	FAWN Female	Unkn.	Total
MADAWASKA						
Baker Brook	1	0	0	0	0	1
Clair	0	0	1	3	0	4
Lac Baker	1	1	0	0	0	2
Madawaska	0	1	0	0	0	1
Notre Dame De L	1	0	0	0	0	1
Riviere Verte	24	9	6	4	0	43
St. Andre	10	3	3	1	0	17
St. Anne	32	16	3	6	0	57
St. Basile	0	1	0	0	0	1
St. Francois	5	3	1	0	0	9
St. Hilaire	0	0	0	0	0	0
St. Jacques	18	9	4	3	0	34
St. Joseph	16	12	8	3	0	39
St. Leonard	13	4	2	5	0	24
(Unknown)	0	2	0	0	0	2
						235
NORTHUMBERLAND						
Alnwick	5	4	1	3	0	13
Blackville	128	69	20	19	0	236
Blissfield	165	106	25	37	0	333
Chatham	6	3	0	1	0	10
Derby	3	4	1	3	0	11
Glenelg	38	19	5	6	0	68
Hardwicke	12	6	5	2	0	25
Ludlow	116	81	18	19	0	234
Nelson	43	22	6	8	0	79
Newcastle	15	8	1	4	0	28
Northesk	151	62	17	27	0	257
Rogersville	14	7	4	3	0	28
Southesk	113	70	18	18	0	219
(Unknown)	3	1	0	0	0	4
						1545
QUEENS						
Brunswick	324	263	119	117	0	823
Cambridge	128	93	14	18	0	253
Canning	53	27	8	18	1	107
Chipman	155	102	44	40	0	341
Gagetown	26	15	4	3	0	48
Hampstead	37	23	2	4	0	66
Johnston	288	258	100	103	0	749
Petersville	101	57	14	12	0	184
Waterborough	165	125	32	33	1	356
Wickham	139	85	16	17	7	264
(Unknown)	5	6	1	1	0	13
						3204

COUNTY and PARISH	ADULT/YEARLING		FAWN			
	Male	Female	Male	Female	Unkn.	Total
RESTIGOUCHE						
Addington	32	23	5	10	2	72
Balmoral	17	7	5	3	0	32
Colborne	3	3	0	1	0	7
Dalhousie	0	1	0	0	0	1
Durham	4	1	0	0	0	5
Eldon	63	43	17	16	1	140
Grimmer	82	46	20	13	0	161
St. Quentin	107	62	23	20	1	213
(Unknown)	3	2	1	0	0	6
						637
SAINT JOHN						
Musquash	4	1	1	0	0	6
St. Martins	183	139	23	33	3	381
Simonds	152	123	14	18	0	307
Saint John	27	28	2	3	0	60
(Unknown)	3	1	0	0	0	4
						759
SUNBURY						
Blissville	147	83	27	17	0	274
Burton	45	40	2	6	0	93
Gladstone	170	119	15	25	1	330
Lincoln	77	50	5	7	0	139
Maugerville	160	95	22	44	2	323
Northfield	87	54	17	18	1	177
Sheffield	108	62	17	18	0	205
(Unknown)	10	3	0	0	0	13
						1554
VICTORIA						
Andover	18	6	3	7	0	34
Denmark	60	48	7	12	0	127
Drummond	104	64	37	40	0	245
Gordon	513	374	82	105	0	1074
Grand Falls	4	1	4	2	0	11
Lorne	515	328	118	105	0	1066
Perth	59	39	16	16	0	130
(Unknown)	4	1	1	1	0	7
						2694

COUNTY and PARISH	ADULT/YEARLING		FAWN			
	Male	Female	Male	Female	Unkn.	Total
WESTMORLAND						
Botsford	38	30	18	9	0	95
Dorchester	89	80	20	30	0	219
Moncton	152	88	35	39	1	315
Sackville	126	99	58	45	0	328
Salisbury	215	165	49	48	0	477
Shediac	102	79	42	28	0	251
Westmorland	76	39	17	13	0	145
(Unknown)	1	1	0	0	0	2
						1832
YORK						
Bright	99	99	20	19	4	241
Canterbury	93	60	13	16	0	182
Douglas	358	273	67	67	0	765
Dumfries	39	37	8	4	0	88
Kingsclear	114	63	20	15	1	213
McAdam	92	83	13	32	0	220
Manners-Sutton	141	101	31	33	0	306
New Maryland	110	78	6	17	0	211
North Lake	55	35	6	10	0	106
Prince William	80	53	15	14	0	162
Queensbury	42	20	11	9	3	85
St. Mary's	239	168	48	44	3	502
Southampton	101	68	23	23	0	215
Stanley	327	210	46	50	0	633
(Unknown)	5	5	0	2	0	12
						3941
UNKNOWN COUNTY AND PARISH	10	5	3	0	2	20

TOTAL ALL COUNTIES 26474

(Data derived from deer registration information)